

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-64 (canceled)

Claim 65 (new): An information storage medium comprising:

a data area configured to store stream data, the stream data including a plurality of data units each containing a plurality of transport packets including an I-picture of MPEG data and each serving as a unit of access; and

a management area configured to store management information, the management information including table information indicating a relationship between presentation timestamp information and a corresponding access point in the stream data.

Claim 66 (new): A method of recording information on an information storage medium including,

a data area configured to store stream data, the stream data including a plurality of data units each containing a plurality of transport packets including an I-picture of MPEG data and each serving as a unit of access, and

a management area configured to store management information, the management information including table information indicating a relationship between presentation timestamp information and a corresponding access point in the stream data,

the method comprising:

recording the steam data into the data area; and

recording the management information into the management area.

Claim 67 (new): A method of reproducing information from an information storage medium including,

a data area storing stream data, the stream data including a plurality of data units each containing a plurality of transport packets including an I-picture of MPEG data and each serving as a unit of access, and

a management area storing management information, the management information including table information indicating a relationship between presentation timestamp information and a corresponding access point in the stream data,

the method comprising:

reproducing the management information from the management area; and

reproducing the steam data from the data area.

Claim 68 (new): An apparatus for reproducing information from an information storage medium including,

a data area storing stream data, the stream data including a plurality of data units each containing a plurality of transport packets including an I-picture of MPEG data and each serving as a unit of access, and

a management area storing management information, the management information including table information indicating a relationship between presentation timestamp information and a corresponding access point in the stream data,

the apparatus comprising:

a first reproducer configured to reproduce the management information from the management area; and

a second reproducer configured to reproduce the steam data from the data area.